IN THE ABSTRACT OF THE DISCLOSURE

Please substitute the Abstract with the Abstract of the Disclosure provided on the attached separate page.

ABSTRACT OF THE DISCLOSURE

A disk storage system containing a storage device having a record medium for holding the data, a plurality of storage sub-systems having a controller for controlling the storage device, a first interface node coupled to a computer using the data stored in the storage sub-systems, a plurality of second interface nodes connected to the storage sub-systems, a switch connecting to a first interface node and a plurality of second interface nodes to perform frame transfer therebetween based on node address information added to the frame. The first interface node has a configuration table to store structural information for the memory storage system and in response to the frame sent from the computer, analyzes the applicable frame, converts information relating to the transfer destination of that frame based on structural information held in the configuration table, and transfers that frame to the switch.